



2005  
AF

## AMENDMENT TRANSMITTAL LETTER

Docket No.  
34650-00593USPT

Application No.  
09/885375-Conf. #3992

Filing Date  
June 19, 2001

Examiner  
J. M. Meek

Art Unit  
2631

Applicant(s): Shousheng He

Invention: EFFICIENT CHANNEL ESTIMATION IN A DIGITAL COMMUNICATIONS SYSTEM

### TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

#### CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	27	- 27 =		x	
Independent Claims	3	- 4 =		x	
Multiple Dependent Claims (check if applicable)					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>				0.00	

Large Entity

Small Entity

No additional fee is required for this amendment.

Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.  
A duplicate copy of this sheet is enclosed.

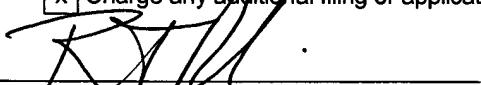
A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge and credit Deposit Account No. 10-0447  
as described below. A duplicate copy of this sheet is enclosed.

Credit any overpayment.

Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

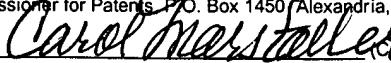
  
Ross T. Robinson  
Attorney Reg. No.: 47,031

Dated: June 13, 2005

JENKENS & GILCHRIST, A PROFESSIONAL CORPORATION  
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I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

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Dated: June 13, 2005

Signature:

(Carol Marsteller)



Docket No.: 34650-00593USPT  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Shousheng He

Application No.: 09/885375

Confirmation No.: 3992

Filed: June 19, 2001

Art Unit: 2631

For: EFFICIENT CHANNEL ESTIMATION IN A  
DIGITAL COMMUNICATIONS SYSTEM

Examiner: J. M. Meek

### AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

In response to the Office Action dated April 13, 2005, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.